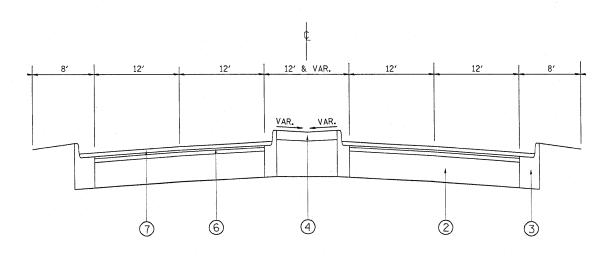


EXISTING TYPICAL CROSS SECTION



PROPOSED TYPICAL CROSS SECTION

LEGEND

- ① EXISTING HMA SURFACE ± 2 1/2" (AFTER MILLING)
- (2) EXISTING PCC BASE COURSE 10"
- 3 EXISTING COMB. CONCRETE CURB & GUTTER, TYPE B 6.12 OR 6.24
- 4 EXISTING CONCRETE BARRIER MEDIAN
- 5 PROP. HMA SURFACE REMOVAL, 2 1/2"
- 6 PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- 7 PROP. POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4"
- 8 PROP. CORRUGATED MEDIAN REMOVAL

HMA MIXTURE REQUIREMENTS									
MIXTURE USES	%	VOIDS @ Ndes							
POLY. HMA SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)		4% @ 90 GYR.							
POLY. LEVELING BINDER (MM), IL-4.75, N50		4% @ 50 GYR.							
CLASS D PATCHES (HMA BINDER IL-19 mm)		4% @ 70 GYR.							

- THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES IS 112 LBS/SQ YD/IN
- * THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

NOTE:

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

l	FILE NAME =	USER NAME = mossse	DESIGNED -	REVISED -					F.A.P.	SECTION	COUNTY	TOTAL	SHEET
-	c:\pw_work\pwidot\mossse\d0149205\D18520	9-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS		TYPICAL SECTION	•	348	(2021-Y-1 & 3128) RS-3	COOK	35	4
		PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT	NO. 6	0112
		PLOT DATE = 12/10/2009	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		